

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

```
=> s dioscorea bulbifera
    48  FILE AGRICOLA
    1  FILE ANABSTR
    6  FILE BIOENG
   153  FILE BIOSIS
   17  FILE BIOTECHABS
   17  FILE BIOTECHDS
   11  FILE BIOTECHNO
   107  FILE CABA
    96  FILE CAPLUS
    2  FILE CIN
    1  FILE CONFSCI
    2  FILE CROPB
    2  FILE CROPU
    4  FILE DDFB
    2  FILE DDFU
   19  FILE DGENE
    4  FILE DRUGB
    3  FILE DRUGU
   21  FILE EMBASE
   20  FILE ESBIOBASE
    8  FILE FROSTI
   13  FILE FSTA
34 FILES SEARCHED...
    22  FILE GENBANK
     7  FILE IFIPAT
    11  FILE JICST-EPLUS
   13  FILE LIFESCI
   17  FILE MEDLINE
     1  FILE NTIS
    47  FILE PASCAL
     1  FILE PHIN
    47  FILE SCISEARCH
   26  FILE TOXCENTER
   37  FILE USPATFULL
     3  FILE USPAT2
   15  FILE WPIDS
   15  FILE WPINDEX
```

36 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L1 QUE DIOSCOREA BULBIFERA

```
=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS
SINCE FILE      TOTAL
ENTRY      SESSION
FULL ESTIMATED COST          1.22      1.43

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:38:59 ON 25 AUG 2006
```

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view  
search error messages that display as 0\* with SET DETAIL OFF.

```
=> s dioscorea bulbifera and bacopamonnieri
```

49 FILES SEARCHED...

0 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L2 QUE DIOSCOREA BULBIFERA AND BACOPAMONNNIERI

=> s dioscorea bulbifera and bacopa monnieri

1 FILE CAPPLUS  
1 FILE EMBASE  
1 FILE ESBIOBASE  
1 FILE IFIPAT

42 FILES SEARCHED...

1 FILE USPATFULL  
1 FILE WPIDS  
1 FILE WPINDEX

7 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L3 QUE DIOSCOREA BULBIFERA AND BACOPA MONNNIERI

=> d L3 1-7 all

DISPLAY L# IS NOT VALID IN STNINDEX

Answer set was created in a file. Enter DISPLAY HISTORY to see where the answer set was created. Use the File command to change to that file, then display the answer.

=> s dioscorea bulbifera and hippophae rhamnoides

1 FILE CAPPLUS  
31 FILES SEARCHED...  
1 FILE IFIPAT  
5 FILE USPATFULL

3 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L4 QUE DIOSCOREA BULBIFERA AND HIPPOPHAE RHAMNOIDES

=> s hippophae rhamnoides and bacopa monnieri

2 FILE CAPPLUS  
1 FILE EMBASE  
36 FILES SEARCHED...  
1 FILE IFIPAT  
1 FILE USPATFULL

4 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L5 QUE HIPPOPHAE RHAMNOIDES AND BACOPA MONNNIERI

=> FIL STNGUIDE

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
5.49	6.92

FILE 'STNGUIDE' ENTERED AT 17:44:06 ON 25 AUG 2006

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Aug 18, 2006 (20060818/UP).

=> d his

(FILE 'HOME' ENTERED AT 17:37:10 ON 25 AUG 2006)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:37:47 ON 25 AUG 2006  
SEA DIOSCOREA BULBIFERA

-----  
48 FILE AGRICOLA  
1 FILE ANABSTR  
6 FILE BIOENG  
153 FILE BIOSIS  
17 FILE BIOTECHABS  
17 FILE BIOTECHDS  
11 FILE BIOTECHNO  
107 FILE CABA  
96 FILE CAPLUS  
2 FILE CIN  
1 FILE CONFSCI  
2 FILE CROPB  
2 FILE CROPU  
4 FILE DDFB  
2 FILE DDFU  
19 FILE DGENE  
4 FILE DRUGB  
3 FILE DRUGU  
21 FILE EMBASE  
20 FILE ESBIOBASE  
8 FILE FROSTI  
13 FILE FSTA  
22 FILE GENBANK  
7 FILE IFIPAT  
11 FILE JICST-EPLUS  
13 FILE LIFESCI  
17 FILE MEDLINE  
1 FILE NTIS  
47 FILE PASCAL  
1 FILE PHIN  
47 FILE SCISEARCH  
26 FILE TOXCENTER  
37 FILE USPATFULL  
3 FILE USPAT2  
15 FILE WPIDS  
15 FILE WPIINDEX

L1           QUE DIOSCOREA BULBIFERA

-----  
INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:38:59 ON 25 AUG 2006  
SEA DIOSCOREA BULBIFERA AND BACOPAMONNIERI

L2           QUE DIOSCOREA BULBIFERA AND BACOPAMONNIERI

-----  
SEA DIOSCOREA BULBIFERA AND BACOPA MONNIERI

-----  
1 FILE CAPLUS  
1 FILE EMBASE  
1 FILE ESBIOBASE  
1 FILE IFIPAT  
1 FILE USPATFULL  
1 FILE WPIDS  
1 FILE WPIINDEX

L3           QUE DIOSCOREA BULBIFERA AND BACOPA MONNIERI

SEA DIOSCOREA BULBIFERA AND HIPPOPHAE RHAMNOIDES

-----  
1 FILE CAPPLUS  
1 FILE IFIPAT  
5 FILE USPATFULL

L4 QUE DIOSCOREA BULBIFERA AND HIPPOPHAE RHAMNOIDES

-----  
SEA HIPPOPHAE RHAMNOIDES AND BACOPA MONNIERI

-----  
2 FILE CAPPLUS  
1 FILE EMBASE  
1 FILE IFIPAT  
1 FILE USPATFULL

L5 QUE HIPPOPHAE RHAMNOIDES AND BACOPA MONNIERI

-----  
FILE 'STNGUIDE' ENTERED AT 17:44:06 ON 25 AUG 2006

=>

FILE 'STNGUIDE' ENTERED AT 17:55:01 ON 25 AUG 2006

FILE 'AGRICOLA' ENTERED AT 17:55:57 ON 25 AUG 2006

L14 48 S DIOSCOREA BULBIFERA  
L15 0 S L14 AND BACOPA MONNIERI  
L16 0 S L14 AND HERBAL  
L17 1 S L14 AND CARDIO?  
L18 1 S L14 AND COMPOSITION?  
L19 1 S L14 AND COMPOSITION?  
L20 2 S L14 AND DISEASE  
L21 3 S L14 AND ANTI?  
L22 48 S DIOSCOREA BULBIFERA

FILE 'STNGUIDE' ENTERED AT 18:04:02 ON 25 AUG 2006

FILE 'BIOSIS' ENTERED AT 18:14:36 ON 25 AUG 2006

L23 153 S DIOSCOREA BULBIFERA  
L24 1 S L23 AND (HEART OR CARDIO?)  
L25 0 S L23 AND ANTIOXIDANT  
L26 0 S DIOSCOREA BULBIFERA AND ANTIOXI?  
L27 0 S DIOSCOREA BULBIFERA AND DISORDER  
L28 8 S DIOSCOREA BULBIFERA AND COMPOSITION

FILE 'CABA' ENTERED AT 18:19:42 ON 25 AUG 2006

L29 28 S DIOSCOREA BULBIFERA AND COMPOSITION  
L30 0 S DIOSCOREA BULBIFERA AND THERAPUTIC

=>

ANSWER 1 OF 2 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2006) on STN

AN 2004:41338 AGRICOLA

DN IND43641742

TI Organic acid, phenolic content and antioxidant activity of wild yam (*Dioscorea* spp.) tubers of Nepal.

AU Bhandari, M.R.; Kawabata, J.

AV DNAL (TX501.F6)

SO Food chemistry, 2004 Nov. Vol. 88, issue 2 p. 163-168

ISSN: 0308-8146

NTE Includes references

DT Article

FS Non-US

LA English

AB Four wild yam (*Dioscorea* spp.) tubers available in Nepal were analyzed for their individual organic acids, total phenolic contents and antioxidant activities. Succinic acid was predominant with an average value of 1316 mg/100 g fresh weight (FW). Citric acid was the second most abundant, with an average value of 274 mg/100 g FW. Average values recorded for malic and oxalic acids were 147 and 110 mg/100 g FW, respectively. Total polyphenol content (as phenol) ranged from 13 to 166 mg/100 g FW. Wild yam tubers were found to have significant antioxidant activities, as evaluated by different methods such as DPPH free radical scavenging, ferrous ion chelating, reducing power and total antioxidant activity tests. Consumption of fresh yam tubers may thus serve as a good source of antioxidant in its natural form; and may have role in prevention of human diseases, in which free radicals are involved, such as cancer and cardiovascular diseases.

CC Q505 Food Composition, Horticultural Crop Products; F600 Plant Physiology and Biochemistry

CTLC *Dioscorea*; *Dioscorea bulbifera*; *Dioscorea deltoidea*; antioxidant activity; antioxidants; chelation; chemical constituents of plants; citric acid; food composition; free radicals; malic acid; organic acids and salts; oxalic acid; polyphenols; reduction; succinic acid; tubers; wild relatives; yams

ST *Dioscorea triphylla*; *Dioscorea versicolor*

GTO Nepal

AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:37:47 ON 25 AUG 2006

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

```
=> s dioscorea bulbifera
    48  FILE AGRICOLA
    1  FILE ANABSTR
    6  FILE BIOENG
   153  FILE BIOSIS
   17  FILE BIOTECHABS
   17  FILE BIOTECHDS
   11  FILE BIOTECHNO
   107  FILE CABA
    96  FILE CAPLUS
    2  FILE CIN
    1  FILE CONFSCI
    2  FILE CROPB
    2  FILE CROPU
    4  FILE DDFB
    2  FILE DDFU
   19  FILE DGENE
    4  FILE DRUGB
    3  FILE DRUGU
   21  FILE EMBASE
   20  FILE ESBIOBASE
    8  FILE FROSTI
   13  FILE FSTA
34 FILES SEARCHED...
    22  FILE GENBANK
    7  FILE IFIPAT
   11  FILE JICST-EPLUS
   13  FILE LIFESCI
   17  FILE MEDLINE
    1  FILE NTIS
   47  FILE PASCAL
    1  FILE PHIN
   47  FILE SCISEARCH
   26  FILE TOXCENTER
   37  FILE USPATFULL
    3  FILE USPAT2
   15  FILE WPIDS
   15  FILE WPINDEX
```

36 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L1 QUE DIOSCOREA BULBIFERA

```
=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS
FULL ESTIMATED COST
```

	SINCE ENTRY	TOTAL SESSION
	1.22	1.43

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:38:59 ON 25 AUG 2006

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

```
=> s dioscorea bulbifera and bacopamonnieri
49 FILES SEARCHED...

0 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L2 QUE DIOSCOREA BULBIFERA AND BACOPAMONNIERI

=> s dioscorea bulbifera and bacopa monnieri
    1 FILE CAPPLUS
    1 FILE EMBASE
    1 FILE ESBIOBASE
    1 FILE IFIPAT
42 FILES SEARCHED...
    1 FILE USPATFULL
    1 FILE WPIDS
    1 FILE WPINDEX

7 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX
```

L3 QUE DIOSCOREA BULBIFERA AND BACOPA MONNIERI

```
=> d L3 1-7 all
DISPLAY L# IS NOT VALID IN STNINDEX
Answer set was created in a file. Enter DISPLAY HISTORY to see where the answer set was created. Use the File command to change to that file, then display the answer.
```

```
=> s dioscorea bulbifera and hippophae rhamnoides
    1 FILE CAPPLUS
31 FILES SEARCHED...
    1 FILE IFIPAT
    5 FILE USPATFULL

3 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX
```

L4 QUE DIOSCOREA BULBIFERA AND HIPPOPHAE RHAMNOIDES

```
=> s hippophae rhamnoides and bacopa monnieri
    2 FILE CAPPLUS
    1 FILE EMBASE
36 FILES SEARCHED...
    1 FILE IFIPAT
    1 FILE USPATFULL
```

4 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L5 QUE HIPPOPHAE RHAMNOIDES AND BACOPA MONNIERI

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	5.49	6.92

FILE 'STNGUIDE' ENTERED AT 17:44:06 ON 25 AUG 2006  
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FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Aug 18, 2006 (20060818/UP).

=> d his

(FILE 'HOME' ENTERED AT 17:37:10 ON 25 AUG 2006)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:37:47 ON 25 AUG 2006  
SEA DIOSCOREA BULBIFERA

-----  
48 FILE AGRICOLA  
1 FILE ANABSTR  
6 FILE BIOENG  
153 FILE BIOSIS  
17 FILE BIOTECHABS  
17 FILE BIOTECHDS  
11 FILE BIOTECHNO  
107 FILE CABA  
96 FILE CAPLUS  
2 FILE CIN  
1 FILE CONFSCI  
2 FILE CROPB  
2 FILE CROPU  
4 FILE DDFB  
2 FILE DDFU  
19 FILE DGENE  
4 FILE DRUGB  
3 FILE DRUGU  
21 FILE EMBASE  
20 FILE ESBIOBASE  
8 FILE FROSTI  
13 FILE FSTA  
22 FILE GENBANK  
7 FILE IFIPAT  
11 FILE JICST-EPLUS  
13 FILE LIFESCI  
17 FILE MEDLINE  
1 FILE NTIS  
47 FILE PASCAL  
1 FILE PHIN  
47 FILE SCISEARCH  
26 FILE TOXCENTER  
37 FILE USPATFULL  
3 FILE USPAT2  
15 FILE WPIDS  
15 FILE WPINDEX

L1 QUE DIOSCOREA BULBIFERA

-----

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:38:59 ON 25 AUG 2006  
SEA DIOSCOREA BULBIFERA AND BACOPAMONNIERI

L2 QUE DIOSCOREA BULBIFERA AND BACOPAMONNIERI

-----

SEA DIOSCOREA BULBIFERA AND BACOPA MONNIERI

-----

1 FILE CAPLUS  
1 FILE EMBASE  
1 FILE ESBIOBASE  
1 FILE IFIPAT

1 FILE USPATFULL  
1 FILE WPIDS  
1 FILE WPINDEX  
L3 QUE DIOSCOREA BULBIFERA AND BACOPA MONNIERI  
-----  
SEA DIOSCOREA BULBIFERA AND HIPPOPHAE RHAMNOIDES  
-----  
1 FILE CAPLUS  
1 FILE IFIPAT  
5 FILE USPATFULL  
L4 QUE DIOSCOREA BULBIFERA AND HIPPOPHAE RHAMNOIDES  
-----  
SEA HIPPOPHAE RHAMNOIDES AND BACOPA MONNIERI  
-----  
2 FILE CAPLUS  
1 FILE EMBASE  
1 FILE IFIPAT  
1 FILE USPATFULL  
L5 QUE HIPPOPHAE RHAMNOIDES AND BACOPA MONNIERI  
-----

FILE 'STNGUIDE' ENTERED AT 17:44:06 ON 25 AUG 2006

=> index bioscience  
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

	SINCE ENTRY	TOTAL SESSION
	0.30	7.22

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 17:47:16 ON 25 AUG 2006

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s shan yao and diosorea opposita  
33 FILES SEARCHED...

0 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L6 QUE SHAN YAO AND DIOSOREA OPPOSITA

=> s shan yao and hippophae rhamnoides  
23 FILES SEARCHED...  
42 FILES SEARCHED...

0 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L7 QUE SHAN YAO AND HIPPOPHAE RHAMNOIDES

=> s shan yao and bacopa monnieri  
40 FILES SEARCHED...

0 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L8 QUE SHAN YAO AND BACOPA MONNIERI

=> s shan yao  
1 FILE AGRICOLA  
1 FILE BIOSIS

```
2 FILE CABA
4 FILE EMBASE
1 FILE IFIPAT
41 FILES SEARCHED...
1 FILE MEDLINE
1 FILE PASCAL
1 FILE SCISEARCH
1 FILE TOXCENTER
4 FILE USPATFULL
2 FILE VETU
1 FILE WPIDS
1 FILE WPINDEX
```

13 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L9 QUE SHAN YAO

```
=> s hippohae rhamnoides
6 FILE AGRICOLA
1 FILE BIOENG
2 FILE BIOSIS
2 FILE CABA
4 FILE CAPLUS
3 FILE JICST-EPLUS
1 FILE LIFESCI
2 FILE MEDLINE
45 FILES SEARCHED...
2 FILE PASCAL
1 FILE PROMT
1 FILE SCISEARCH
1 FILE USPATFULL
```

12 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L10 QUE HIPPOHAE RHAMNOIDES

```
=> s dioscorea bulbifera
48 FILE AGRICOLA
1 FILE ANABSTR
6 FILE BIOENG
153 FILE BIOSIS
17 FILE BIOTECHABS
17 FILE BIOTECHDS
11 FILE BIOTECHNO
107 FILE CABA
96 FILE CAPLUS
2 FILE CIN
1 FILE CONFSCI
2 FILE CROPB
2 FILE CROPU
4 FILE DDFB
2 FILE DDFU
19 FILE DGENE
4 FILE DRUGB
3 FILE DRUGU
21 FILE EMBASE
20 FILE ESBIOBASE
8 FILE FROSTI
13 FILE FSTA
22 FILE GENBANK
7 FILE IFIPAT
11 FILE JICST-EPLUS
41 FILES SEARCHED...
13 FILE LIFESCI
```

```
17  FILE MEDLINE
 1  FILE NTIS
47  FILE PASCAL
 1  FILE PHIN
47  FILE SCISEARCH
26  FILE TOXCENTER
37  FILE USPATFULL
 3  FILE USPAT2
15  FILE WPIDS
15  FILE WPINDEX
```

36 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L11 QUE DIOSCOREA BULBIFERA

```
=> s bacopa monnieri
 40  FILE AGRICOLA
  3  FILE ANABSTR
  3  FILE AQUALINE
  9  FILE AQUASCI
  7  FILE BIOENG
 91  FILE BIOSIS
  3  FILE BIOTECHABS
  3  FILE BIOTECHDS
  6  FILE BIOTECHNO
136  FILE CABA
163  FILE CAPLUS
  1  FILE CEABA-VTB
  1  FILE CONFSCI
  1  FILE CROPB
  5  FILE CROPU
  6  FILE DDFU
  2  FILE DISSABS
  6  FILE DRUGU
  5  FILE EMBAL
 70  FILE EMBASE
 36  FILE ESBIOBASE
  5  FILE GENBANK
35 FILES SEARCHED...
 14  FILE IFIPAT
  4  FILE IMSPRODUCT
  2  FILE JICST-EPLUS
 13  FILE LIFESCI
 19  FILE MEDLINE
  1  FILE NUTRACEUT
  1  FILE OCEAN
 29  FILE PASCAL
  4  FILE PROMT
  4  FILE RDISCLOSURE
 50  FILE SCISEARCH
 38  FILE TOXCENTER
 29  FILE USPATFULL
  2  FILE USPAT2
  9  FILE WATER
 16  FILE WPIDS
  1  FILE WPIFV
67 FILES SEARCHED...
 16  FILE WPINDEX
```

40 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L12 QUE BACOPA MONNIERI

```
=> s dioscorea bulbifera
```

```
48  FILE AGRICOLA
 1  FILE ANABSTR
 6  FILE BIOENG
153  FILE BIOSIS
17  FILE BIOTECHABS
17  FILE BIOTECHDS
11  FILE BIOTECHNO
107  FILE CABA
 96  FILE CAPLUS
16 FILES SEARCHED...
 2  FILE CIN
 1  FILE CONFSCI
 2  FILE CROPB
 2  FILE CROPU
 4  FILE DDFB
 2  FILE DDFU
19  FILE DGENE
 4  FILE DRUGB
 3  FILE DRUGU
21  FILE EMBASE
20  FILE ESBIOBASE
 8  FILE FROSTI
33 FILES SEARCHED...
13  FILE FSTA
22  FILE GENBANK
 7  FILE IFIPAT
11  FILE JICST-EPLUS
13  FILE LIFESCI
17  FILE MEDLINE
 1  FILE NTIS
47  FILE PASCAL
51 FILES SEARCHED...
 1  FILE PHIN
47  FILE SCISEARCH
26  FILE TOXCENTER
37  FILE USPATFULL
 3  FILE USPAT2
15  FILE WPIDS
67 FILES SEARCHED...
 15  FILE WPINDEX
```

36 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX

L13 QUE DIOSCOREA BULBIFERA

=>

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	112	Seabuckthorn	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 11:30
L2	280	(Seabuckthorn or Hippophae near2 rhamnooides)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 11:39
L3	0	diosorea near2 bulbi\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 11:40
L4	76	bulbifera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 11:51
L5	0	thsmnoifrd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 11:51
L6	207	rhamnoide\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 11:52

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("dioscoreaadjbulbifera").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/11 14:26
L2	0	diosorea adj bulbifera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:26
L3	59	dioscorea adj bulbifera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:36
L4	7	3 and Hippophae	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:28
L5	1	3 and elaeagnaceae	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:29
L6	1	3 and seabuckthron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:29
L7	3	3 and bacopa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:30
L8	5	hippophae and bacopa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:34
L9	3	8 and monnieri	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:35
L10	3	8 and bulbifera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:35

## EAST Search History

L11	7	3 and rhamnoides	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 14:36
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